IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:)	Group Art Unit:
Cheol-Gwon KANG, et al.)	Examiner:
Serial No.: NOT YET ASSIGNED)	Confirmation No.:
Filed: HEREWITH)	PRELIMINARY AMENDMENT
Atty. File No.: 5529CK-1)	filed electronically
For: DEVICE FOR MEASURING 3D SHA	ΡÉ	
USING IRREGULAR PATTERN AN	ND	
METHOD FOR THE SAME		
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313		
Allonamana, VA 2213		

Dear Sir:

Prior to the initial review of the above-identified patent application by the Examiner, please enter the following Preliminary Amendment. Although Applicants do not believe that any fees are due based upon the filing of this Preliminary Amendment, please charge any such fees to Deposit Account 19-1970.

Please amend the above-identified patent application as follows: